Approved for use through 07/31/2006. OMB 0651-0032

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. HM-87423 Attorney Docket No. UTILITY Smith, David V. PATENT APPLICATION First Inventor Electric Fish Barrier-Wtr TRANSMITTAL Title EV 308605363 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. (if applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) [Total Pages_ 3. 🗹 Specification (preferred arrangement set forth below) Descriptive title of the invention
 Cross Reference to Related Applications Specification Sequence Listing on: - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS - Detailed Description - Claim(s)
- Abstract of the Disclosure 9. 🗹 Assignment Papers (cover sheet & document(s)) Power of 37 CFR 3.73(b) Statement 4. Drawing(s) (35 U.S.C. 113) [Total Sheets ___ 10. Attorney (when there is an assignee) 11. English Translation Document (if applicable) [Total Sheets ___ 5. Oath or Declaration Copies of IDS Information Disclosure 12. 🔽 a. Newly executed (original or copy) Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 name in the prior application, see 37 CFR 16. 🗹 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation-in-part (CIP) Divisional Continuation Prior application information:

Examiner

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below Ø **Customer Number:** Name PATENT TRADEMARK OFFICE Address Zip Code State City Fax Telephone Country Registration No. (Attorney/Agent) 25988 Name (Print/Type) Kenneth J. Hovet Date Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (05-03)
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Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Co	mplete if Known
Application Number	
Filing Date	
First Named Inventor	Smith, David V.
Examiner Name	
Art Unit	
Attorney Docket No.	HM-87423

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
X Check Credit card Money Other None	3. AI				S	
Deposit Account:	Large E					
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid_
Account	1051	130	2051	65	Surcharge - late filing fee or oath	
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	1053	130	1053		cover sheet Non-English specification	
The Director is authorized to: (check all that apply)	1812		1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application	1001	020			Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 375	1255	1,970	2255	985	Extension for reply within fifth month	
373	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 200 Figure 1111 11111 11111 11111 11111 11111 1111	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375	1452	110	2452	55	Petition to revive - unavoidable	
30Β101AE (1) (ψ)	1453	1,300	2453	650	Petition to revive - unintentional	ļi
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 26 -20** = 6 × 9 = 54	1503	630	2503	315	Plant issue fee	
Independent 2 - 3** = 0 X	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	180		Processing fee under 37 CFR 1.17(q)	<u> </u>
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	180		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20	1809	750	280	9 375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	281	0 375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
		fee (s				<u> </u>
SUBTOTAL (2) (\$) 54 **or number previously paid, if greater; For Reissues, see above	*Red	uced by	y Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	40
Or marrison promotedly party in ground; and in the					(Complete (# conficable)	

SUBMITTED BY Registration No. Telephone (805) 988-8346 25988 Kenneth J. Hovet Name (Print/Type) (Attorney/Agent) Date 1 Horat Signature

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

		Smith, David V.	_
Title	Electric I Intakes at	Fish Barrier for Water t Varying Depths	
Attorr	ney Docket Number	нм-87423	ر

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Sept. 10, 2003

Date

(360) 573-0202 Telephone number Lee Roy Carstensen

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

Telephone number

application upon filing.

First N	Named Inventor	Smith, David V.		
Title	Electric Fish Barrier for Water Intakes at Varying Depths			
Attorr	ney Docket Numb	er HM-87423		

Typed or printed name

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

(805) 566-1115 David V. Smith

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

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